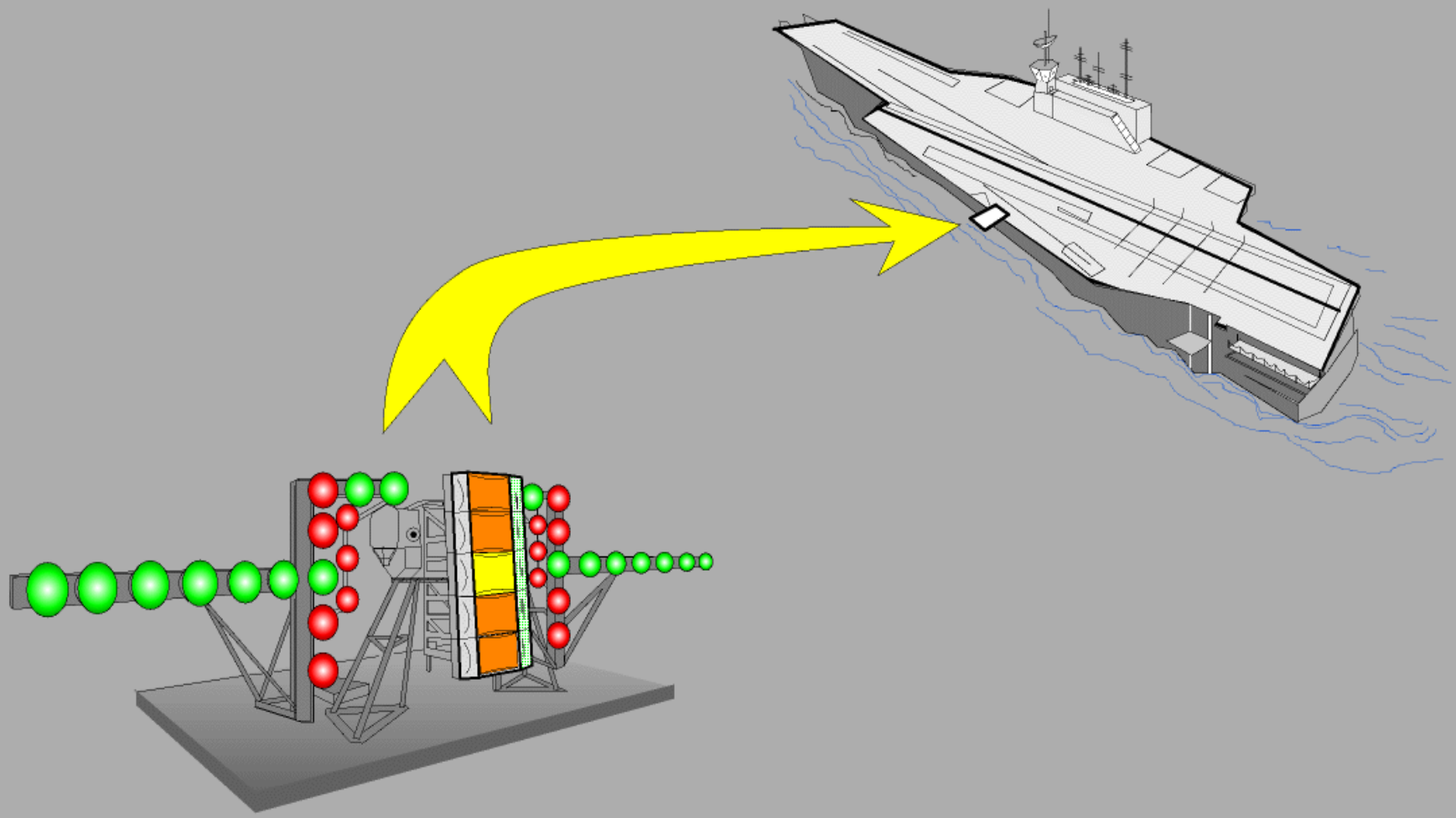
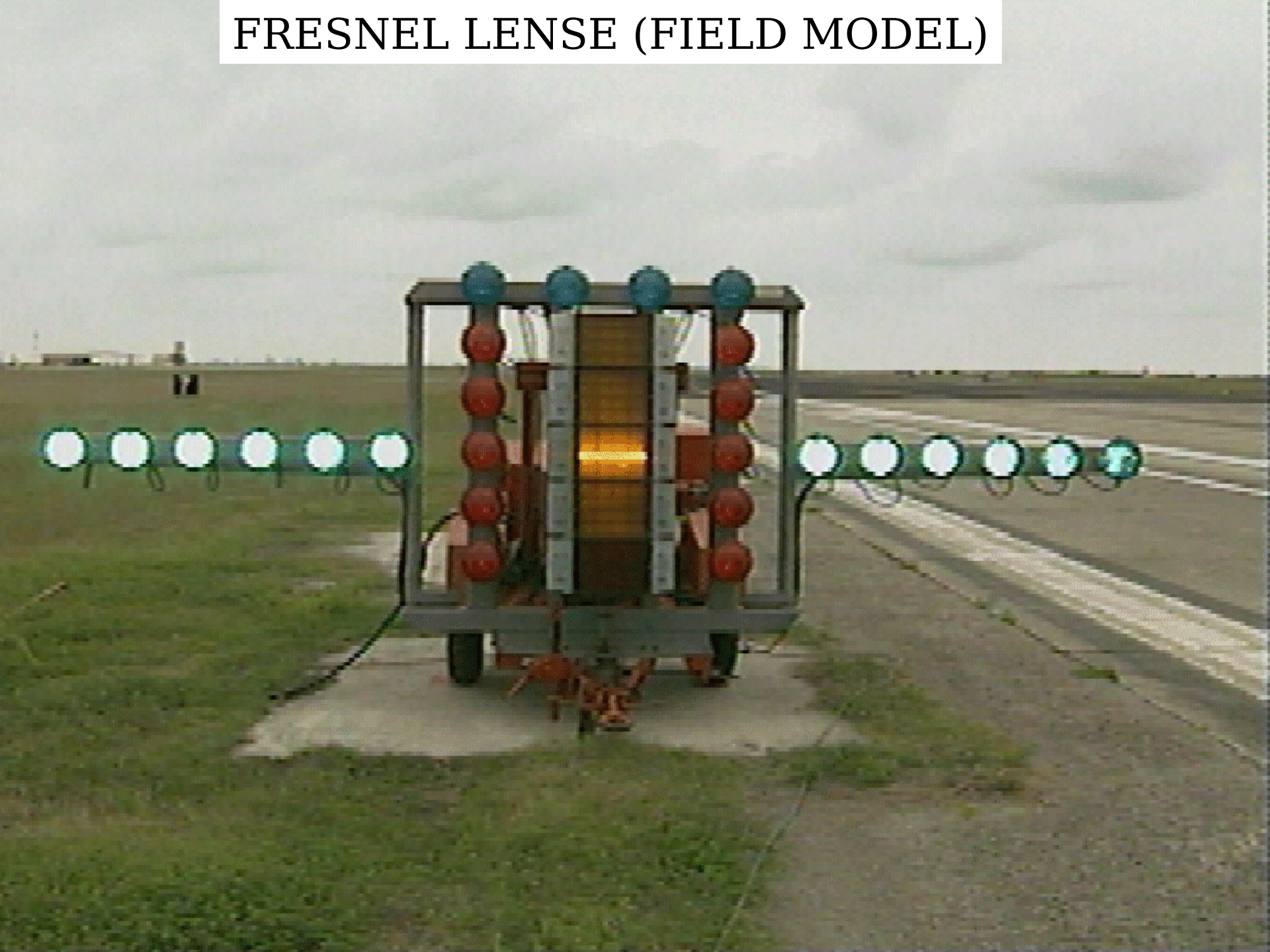


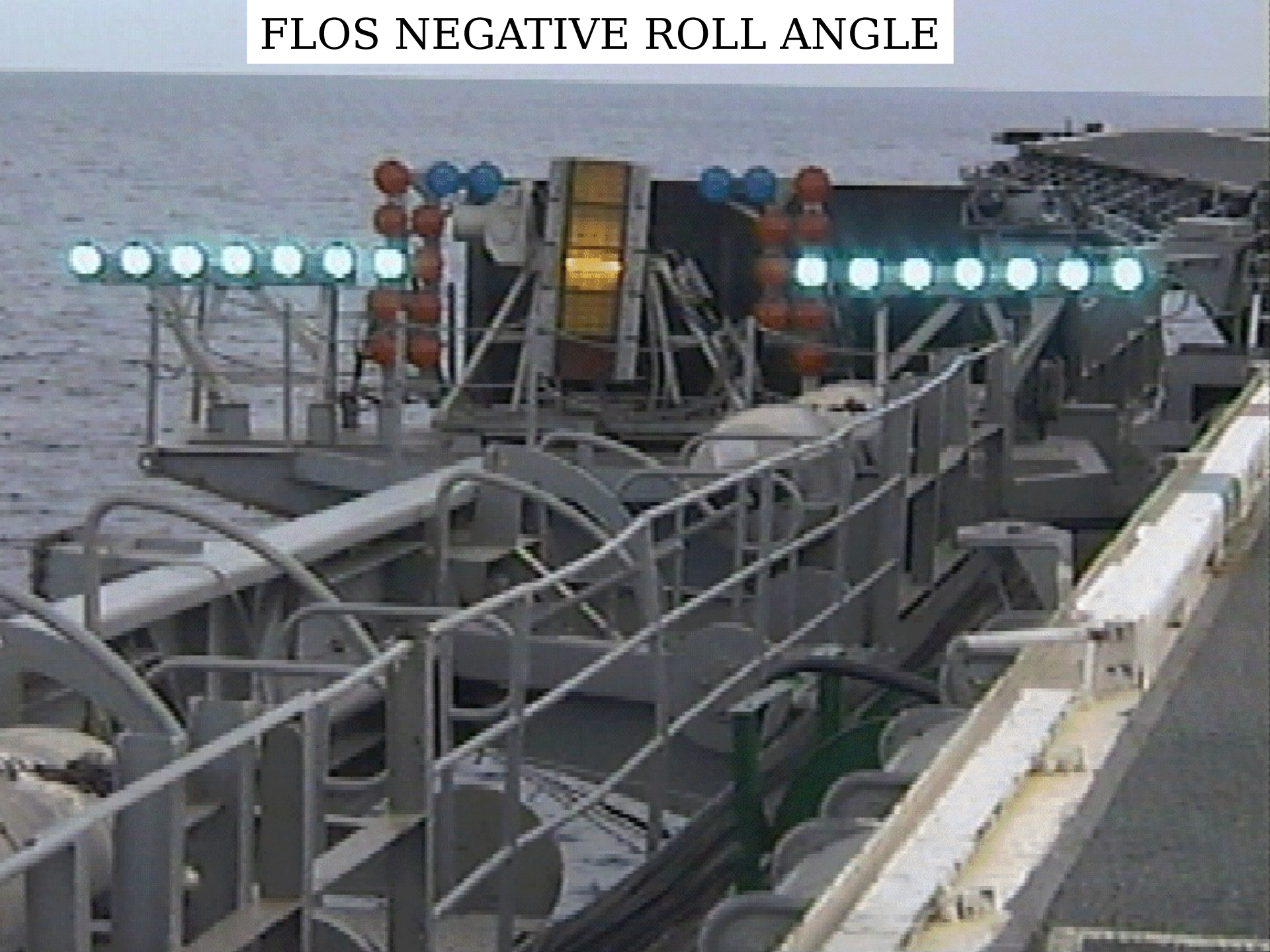
FRESNEL LENS (SHIP MODEL)

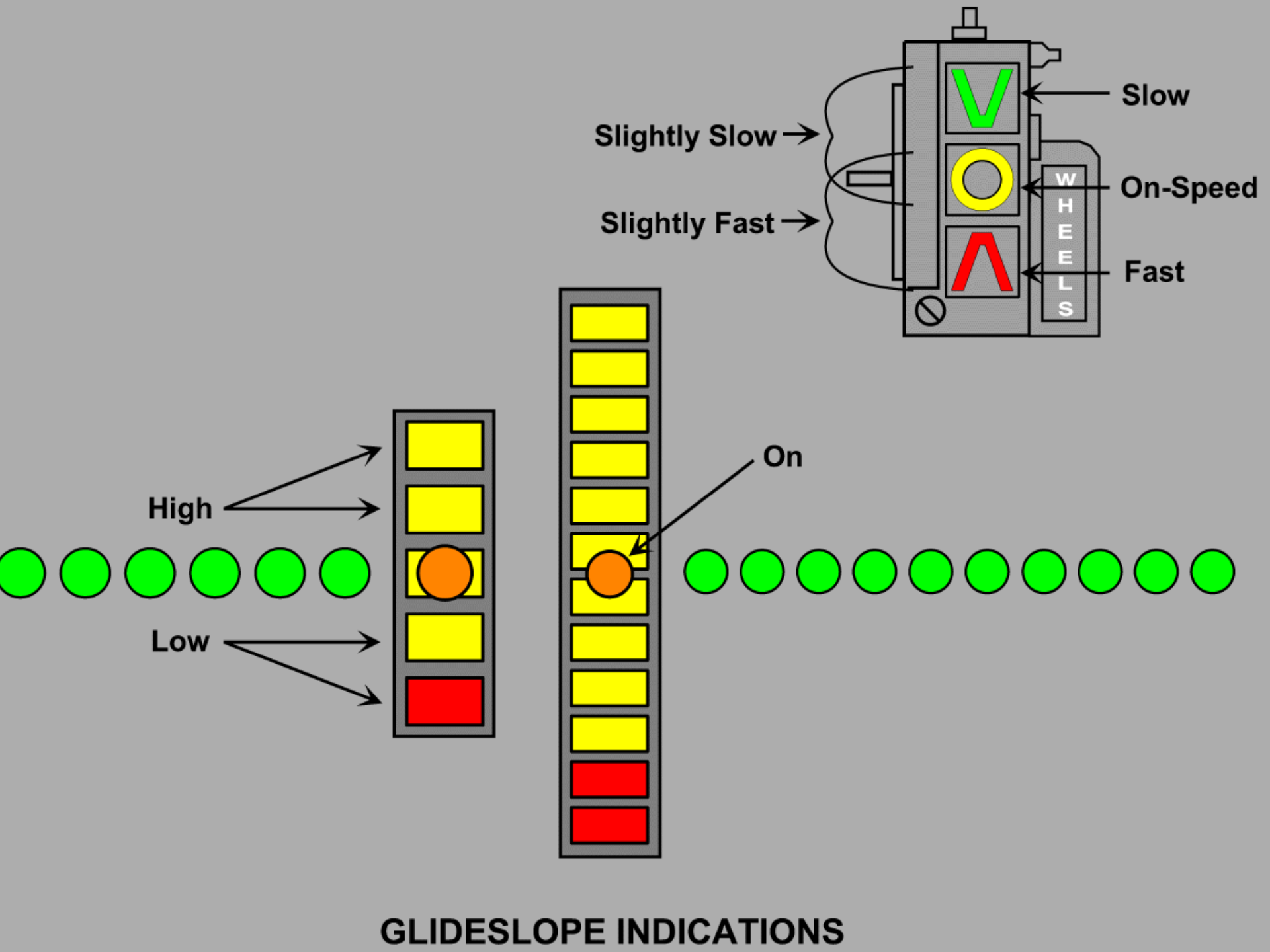
FRESNEL LENSE (FIELD MODEL)



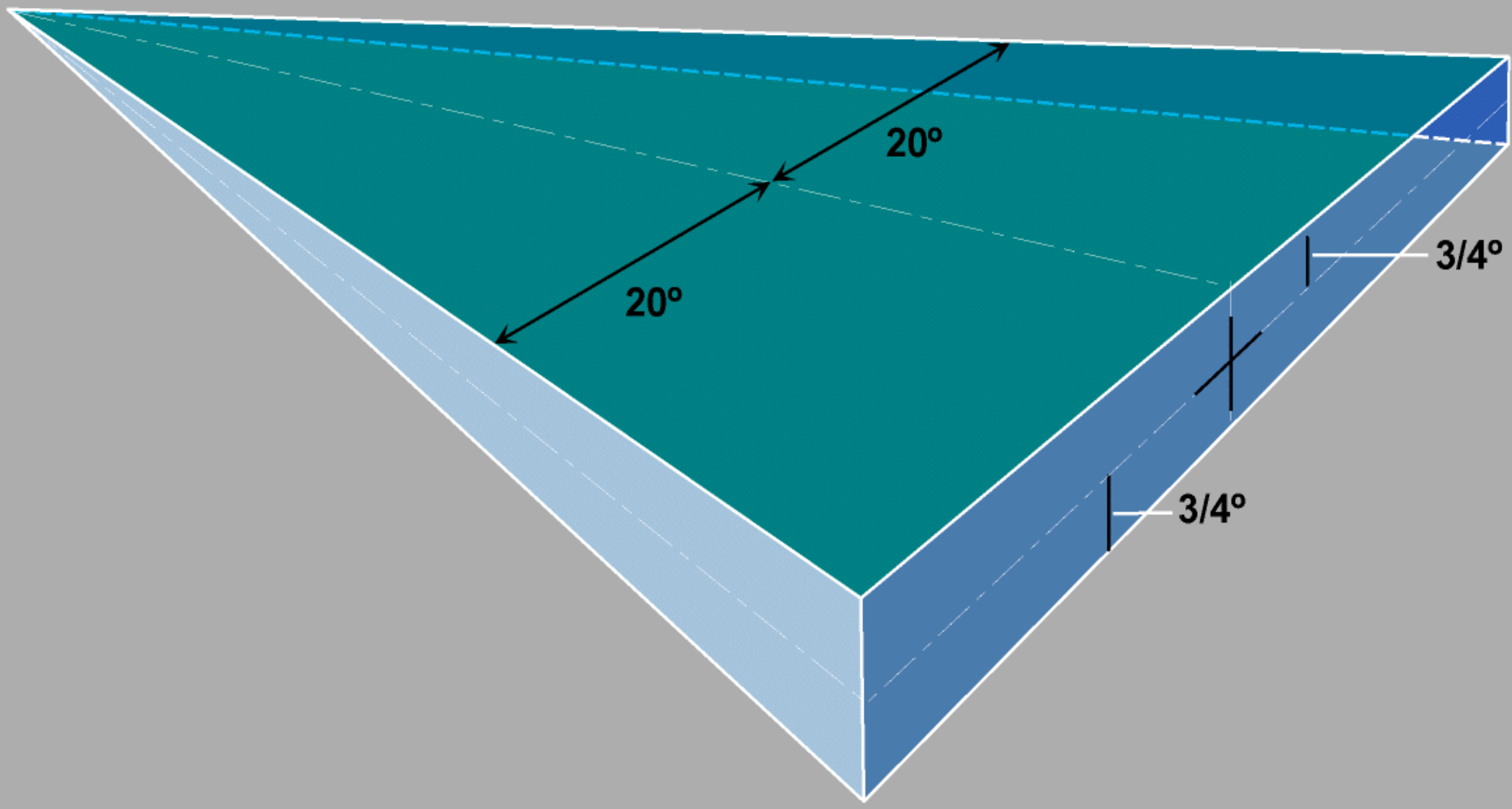
IFLOS NEGATIVE ROLL ANGLE

FLOS NEGATIVE ROLL ANGLE

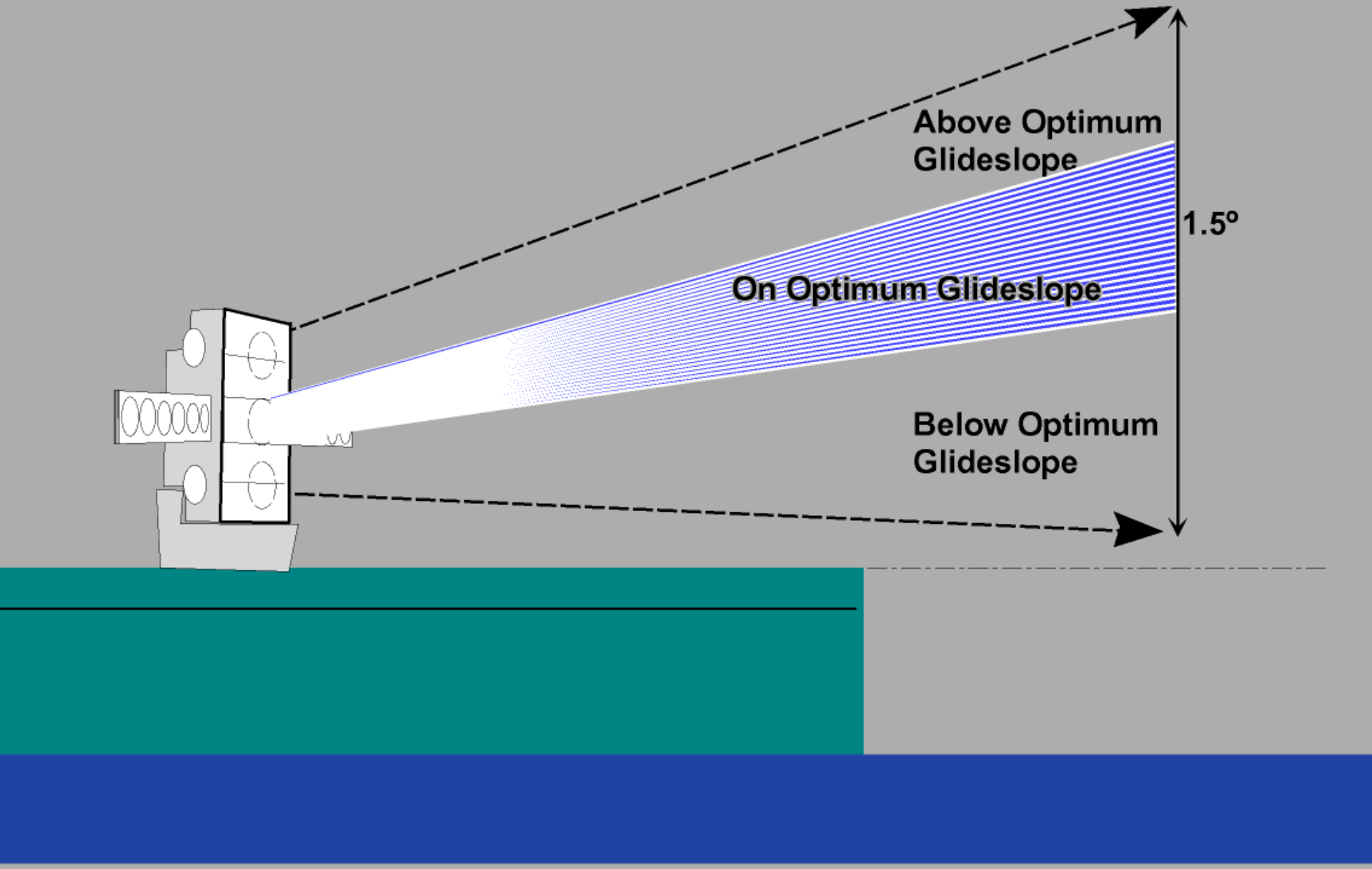




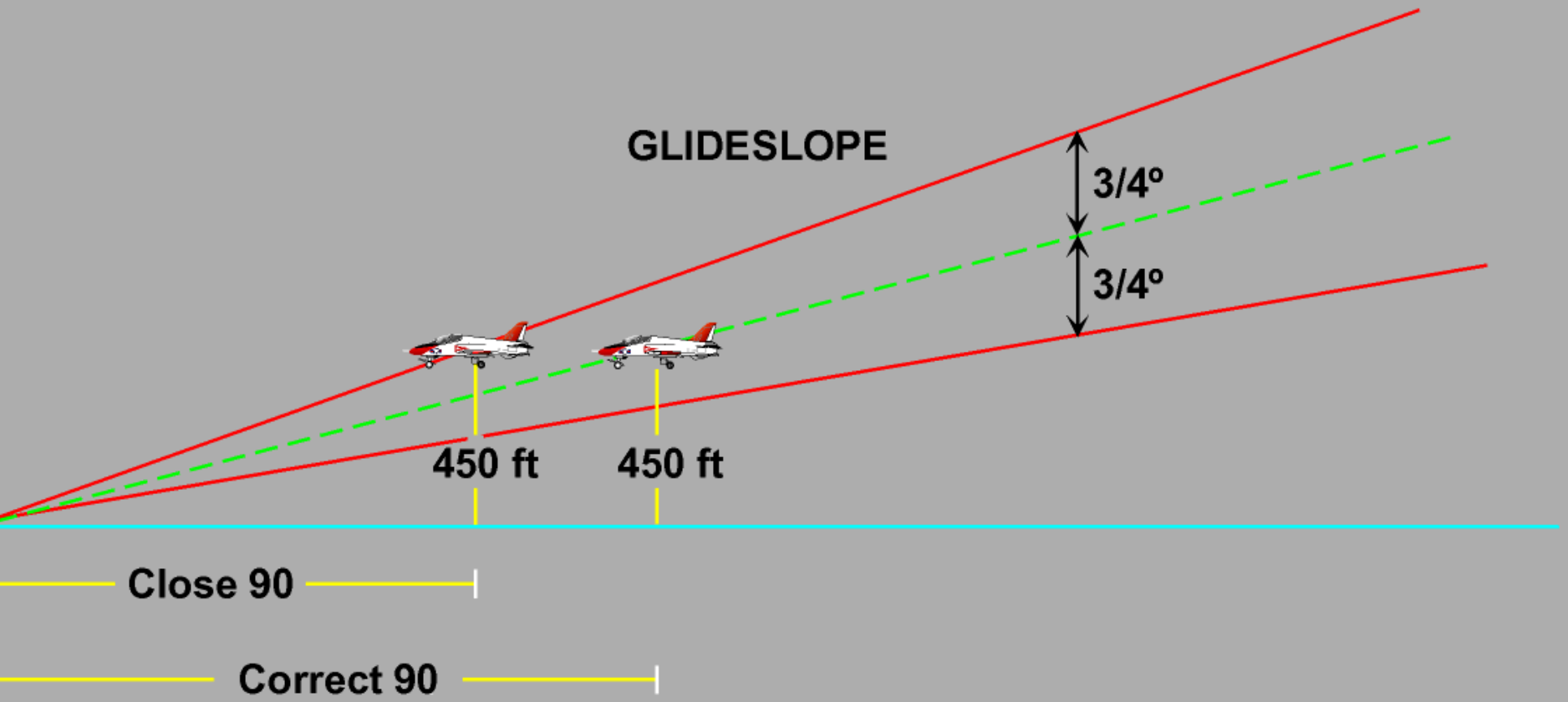
GLIDESLOPE INDICATIONS



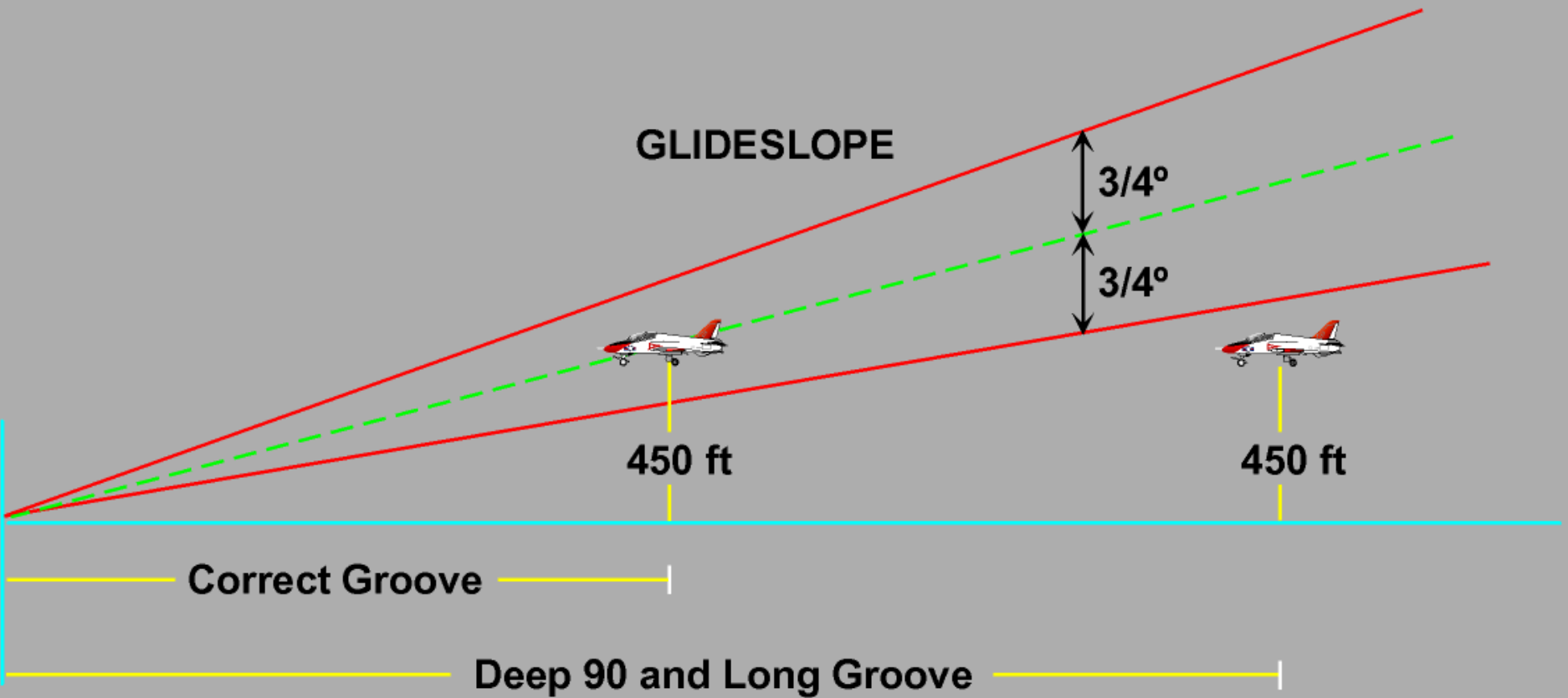
OPTICAL COVERAGE OF THE FRESNEL LENS SYSTEM



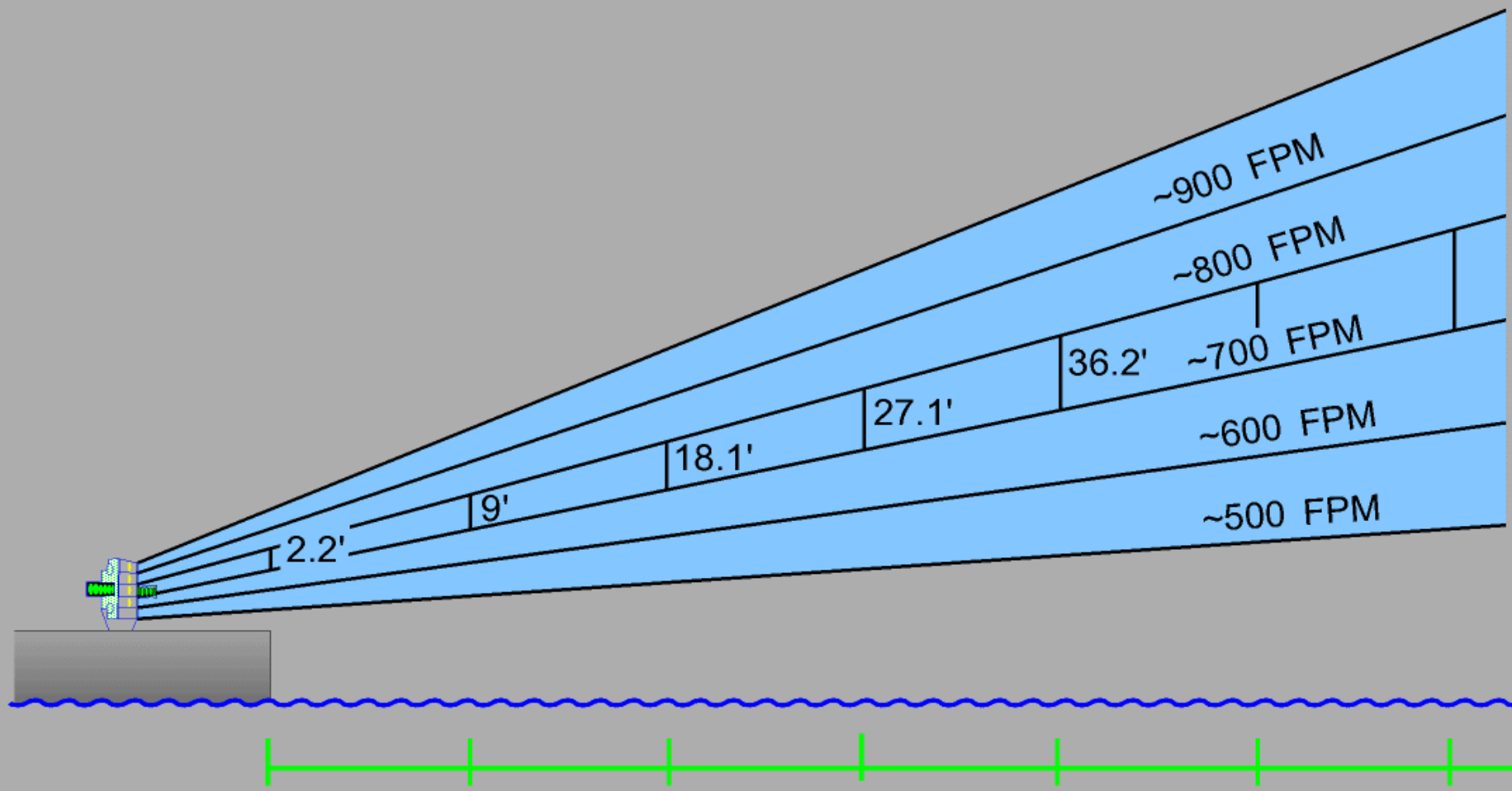
ABOVE, ON, AND BELOW OPTIMUM GLIDESLOPE



CLOSE 90-DEGREE POSITION



DEEP 90-DEGREE POSITION



	RAMP	1/4 mile	1/2 mile	3/4 mile	1 mile	1 1/4 mile	1 1/2 mile
Lens Thickness	14.9'	45.2'	90.4'	135.6'	180.8'		

GLIDESLOPE GEOMETRY